

17785

October 25, 1983

TO: John Robertson, Executive Assistant
K. G. Johnson, Michigan State Tax Commission

FROM: R. W. Parker, LSD, KPS, DNR

SUBJECT: Tax Exemption Application No. 1397, Ford Motor Company, Wixom Plant, 50000 Grand River Expressway, Wixom, Michigan

This project involves the construction of three concrete secondary containment vaults built underground, the installation of carbon steel holding tanks in these vaults, the provisions of vault ventilation facilities for worker entry protection, and the cleaning, filling, sealing and abandonment of the old existing holding tanks. Previously oil and phosphate, electrocoat wastewater and other hazardous or undesirable wastes were stored in underground tanks which were simply buried. Little or no consideration was given to the possibility of failure due to corrosion and other factors which could result in subsurface water strata contamination. Michigan Act No. 64 and Rule 703 made it mandatory to provide additional safeguards against this possibility. One five hundred gallon and three 10,000 gallon tanks are involved. In addition, a loading and unloading spill collection and containment area has been provided at each location to protect against losses during these activities.

On September 21, 1983 I called at this factory and met with Mr. John Lee who took me on a tour of these and other waste control and treatment facilities. Although there may be some value to the recovered wastes, it is the same situation as existed with the previous method of operations and these newly installed facilities have not increased the amount of value of recovery.

It is recommended that this application be approved and that the State Tax Commission be so notified.

Cost \$243,000.00

tkr

cc: ✓ Detroit District SWQD
R. W. Parker